

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|----------|--|------------------------------------|------------------|---------|------------------|
| L1 | 32835364 | ((@ad<"20031203" or @pd<"20031203" or @prad<"20031203" or @lad<"20031203") | US;PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 09:12 |
| L2 | 2539 | ((hand near off) or handoff or hand-off or (hand adj over)) same (speed or velocity) | US;PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 09:14 |
| L3 | 1074 | ((counter or timer) same (event\$1 or incidence) same trigger\$3 same (value\$1 or threshold) same (speed or velocity or data or (signal adj strength))) | US;PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 09:19 |
| L4 | 3290 | ((hand near off) or handoff or hand-off or (hand adj over) or roam\$3) same (speed or velocity) | US;PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 09:21 |
| L5 | 13 | 3 and 4 | US;PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 09:21 |
| L6 | 10 | 1 and 5 | US;PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 09:21 |
| L7 | 661 | (counter same event\$1 same trigger\$3 same value\$1 same (speed or data or (signal adj strength))) | US;PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 09:35 |
| L8 | 517 | 7 and 1 | US;PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 09:35 |
| L9 | 25 | ("370"/\$.ccls. or "455"/\$. "ccls.") and 8 | US;PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 09:36 |
| L10 | 3813 | (455/436,441).ccls. | US;PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 10:38 |
| L11 | 3640 | (455/436).ccls. | US;PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 10:38 |
| L12 | 238 | (455/441).ccls. | US;PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 10:39 |
| L13 | 0 | 7 and 10 | US;PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 10:39 |
| L14 | 3051 | 1 and 10 | US;PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 10:40 |

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| L15 | 258 | 14 and counter\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 10:41 |
| L16 | 233 | 15 and value\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 10:41 |
| L17 | 225 | 16 and (speed or data or (signal adj strength) or rate \$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 10:43 |
| L18 | 93 | 17 and event\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 10:43 |
| L19 | 37 | 18 and (speed or data or (signal adj strength) or rate \$1).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 10:45 |
| L20 | 17 | 19 and ((hand near off) or handoff or hand-off or (hand adj over)).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 10:51 |
| L21 | 1 | 20 and (roam\$3).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 10:51 |
| L22 | 0 | 20 and (counter\$1 and value \$1).ab. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:03 |
| L23 | 17 | 20 and (counter\$1 and value \$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:03 |
| L24 | 5 | 20 and (counter\$1 same value \$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:03 |
| L25 | 0 | 24 and (value\$1 same speed) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:31 |
| L26 | 5 | 23 and (counter\$1 same value \$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:31 |
| L27 | 0 | 23 and (value\$1 same speed) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:34 |
| L28 | 27 | 17 and (value\$1 same speed) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:34 |
| L29 | 1 | 18 and (value\$1 same speed) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:35 |
| L30 | 0 | 18 and (value\$1 same speed same (increas\$3 or decrec\$3 or var5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:39 |
| L31 | 8 | 17 and (value\$1 same speed same (increas\$3 or decrec\$3 or var5)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:39 |

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| L32 | 8 | ("20050043026" "20040147264" "20040246976" "20050030893").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:46 |
| L33 | 1 | 32 and (coverage near area\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:46 |
| L34 | 38 | 17 and ((roam\$3 or handoff or (hand near off)) same (coverage near area\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:49 |
| L35 | 29 | 17 and ((roam\$3 or handoff or (hand near off)) with (coverage near area\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:49 |
| L36 | 0 | 17 and ((roam\$3 or handoff or (hand near off)) with (end or perimeter\$1) with (coverage near area\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:50 |
| L37 | 8 | 17 and ((roam\$3 or handoff or (hand near off)) same (end or perimeter\$1) same (coverage near area\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:50 |
| L38 | 0 | 17 and ((roam\$3 or handoff or (hand near off)) same (end or perimeter\$1) same (coverage near area\$1) same (FA OR (foreign near agent \$1))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:52 |
| L39 | 0 | 17 and ((roam\$3 or handoff or (hand near off)) same (end or perimeter\$1) same (coverage near area\$1))and (FA OR (foreign near agent \$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:53 |
| L40 | 8 | 17 and ((roam\$3 or handoff or (hand near off)) same (end or perimeter\$1) same (coverage near area\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 11:55 |
| L41 | 1 | 19 and (value\$1 same speed) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:00 |
| L42 | 27 | 17 and (value\$1 same speed) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:00 |
| L43 | 60 | 17 and (value\$1 same speed profile\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:00 |
| L44 | 0 | 17 and (value\$1 same speed same profile\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:01 |
| L45 | 5 | 14 and (value\$1 same speed same profile\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:01 |

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| L46 | 2 | 17 and (rate\$1 same (handoff or (hand near off) or handover or (hand-over) or roam\$3) same speed same increas\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:08 |
| L47 | 29 | 14 and (rate\$1 same (handoff or (hand near off) or handover or (hand-over) or roam\$3) same speed same increas\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:13 |
| L48 | 0 | 14 and ((trigger with value\$1 with decreas\$3) same (speed with increas\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:20 |
| L49 | 0 | 14 and ((trigger\$3 with value \$1 with decreas\$3) same (speed with increas\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:20 |
| L50 | 0 | 14 and (trigger\$3 same value \$1 same decreas\$3 same speed same increas\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:21 |
| L51 | 502 | ((trigger\$3 same value\$1 same decreas\$3 same speed same increas\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:21 |
| L52 | 3 | "455"/\$.cols. and (trigger\$3 same value\$1 same decreas \$3 same speed same increas \$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:22 |
| L53 | 20 | 14 and (value\$1 same decreas \$3 same speed same increas \$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:23 |
| L54 | 7 | 53 and (value\$1 near decreas \$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:26 |
| L55 | 297 | 14 and (trigger\$3 and ((rate \$1 with shift\$3) or (beacon\$1 with miss\$3) or (signal near strength) or (retry\$3 with count\$1))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:37 |
| L56 | 116 | 14 and (trigger\$3 same ((rate \$1 with shift\$3) or (beacon\$1 with miss\$3) or (signal near strength) or (retry\$3 with count\$1))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:38 |
| L57 | 7 | 17 and (trigger\$3 same ((rate \$1 with shift\$3) or (beacon\$1 with miss\$3) or (signal near strength) or (retry\$3 with count\$1))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:38 |
| L58 | 2 | 14 and (multiply\$3 and factor \$1 and trigger\$3 and value\$1 and speed) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 12:50 |
| L59 | 25 | 14 and (multiply\$3 and factor \$1 and value\$1 and speed) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 13:12 |

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| L60 | 0 | 14 and (multiply\$3 same factor\$1 same value\$1 same speed) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 13:33 |
| L61 | 1160 | (multiply\$3 same factor\$1 same value\$1 same speed) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 13:33 |
| L62 | 0 | 11 and 61 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 13:35 |
| L63 | 12 | ("370"/\$.ccls. or "455"/\$.ccls.) and 61 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 13:36 |
| L64 | 11 | 61 and (trigger same multiply\$3 same factor\$1 same value\$1 same speed) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 13:37 |
| L65 | 4 | 14 and (multiply\$3 same value\$1 same speed) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 13:42 |
| L66 | 0 | 65 and decreas\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 13:51 |
| L67 | 1 | 14 and (multiply\$3 same decreas\$3 same speed) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 13:52 |
| L68 | 106 | 61 and (multiply\$3 same decreas\$3 same speed) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 13:54 |
| L69 | 17 | 61 and (multiply\$3 same (decreas\$3 or lower) same (speed near increas\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 13:57 |
| L70 | 0 | 14 and (multiply\$3 same (decreas\$3 or lower\$3) same (speed near increas\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 13:59 |
| L71 | 8 | ("370"/\$.ccls. or "455"/\$.ccls.) and (multiply\$3 same (decreas\$3 or lower\$3) same (speed near increas\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:00 |
| L72 | 3 | ("370"/\$.ccls. or "455"/\$.ccls.) and (multiply\$3 same (decreas\$3 or lower\$3) same value\$1 same (speed near increas\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:04 |
| L73 | 80 | (multiply\$3 same (decreas\$3 or lower\$3) same value\$1 same (speed near increas\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:07 |
| L74 | 122 | (multiply\$3 same (decreas\$3 or lower\$3 or reduc\$3) same value\$1 same (speed near increas\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:09 |
| L75 | 36 | 61 and (multiply\$3 same (decreas\$3 or lower\$3 or reduc\$3) same value\$1 same (speed near increas\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:09 |

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| L76 | 0 | 14 and (multiply\$3 same (decreas\$3 or lower\$3 or reduc\$3) same value\$1 same (speed near increas\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:10 |
| L77 | 1 | "455"/\$.cols. and (multiply\$3 same (decreas\$3 or lower\$3 or reduc\$3) same value\$1 same (speed near increas\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:10 |
| L78 | 1 | "455"/\$.cols. and (multiply\$3 same (decreas\$3 or lower\$3 or reduc\$3 or chang\$3 or fluctuat\$3) same value\$1 same (speed near (increas\$3 or chang\$3 or fluctuat\$3))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:14 |
| L79 | 0 | "455"/441.cols. and (multiply\$3 same (decreas\$3 or lower\$3 or reduc\$3 or chang\$3 or fluctuat\$3) same value\$1 same (speed near (increas\$3 or chang\$3 or fluctuat\$3))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:16 |
| L80 | 28 | "455"/\$.cols. and (multiply\$3 same (decreas\$3 or lower\$3 or reduc\$3 or chang\$3 or fluctuat\$3) same value\$1 same speed) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:17 |
| L81 | 202 | 14 and (value\$1 same speed) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:19 |
| L82 | 13 | 14 and (value\$1 same (speed near increas\$3)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:20 |
| L83 | 0 | "455"/441.cols. and (multiply\$3 same value\$1 same (speed near (increas\$3 or chang\$3 or fluctuat\$3))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:35 |
| L84 | 474 | (multiply\$3 same value\$1 same (speed near (increas\$3 or chang\$3 or fluctuat\$3))) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:36 |
| L85 | 0 | "455"/441.cols. and 84 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:37 |
| L86 | 0 | "455"/441.cols. and L84 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:37 |
| L87 | 1 | "455"/\$.cols. and L84 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:37 |
| L88 | 7 | ("370"/\$.cols. or "455"/\$.cols.) and 84 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:38 |
| L89 | 1 | 14 and (multiply\$3 near factor\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:42 |

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| L90 | 0 | 65 and (multiply\$3 near factor\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:44 |
| L91 | 1 | 14 and (multiply\$3 near factor\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:44 |
| L92 | 204 | 61 and (multiply\$3 near factor\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:45 |
| L93 | 0 | 10 and 92 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:46 |
| L94 | 4 | "455"/\$.cols. and 92 | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:47 |
| L95 | 4 | 94 and speed | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:49 |
| L96 | 84 | 92 and ((determin\$4 or ascertain\$3) same (multiply\$3 near factor\$1)) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:53 |
| L97 | 69 | 92 and ((determin\$4 or ascertain\$3) same (multiply\$3 near factor\$1) same speed) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:53 |
| L98 | 0 | 92 and ((determin\$4 or ascertain\$3) same (multiply\$3 near factor\$1) same speed same mobile) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:54 |
| L99 | 3 | 92 and ((determin\$4 or ascertain\$3) same (multiply\$3 near factor\$1) same speed) and mobile | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 14:54 |
| L100 | 4 | 92 and ((determin\$4 or ascertain\$3) same (multiply\$3 near factor\$1) same speed) and (mobile or wireless) | US-PGPUB; USPAT; EPO; JPO; DERWENT | OR | OFF | 2008/07/04 15:08 |

7/4/08 3:12:17 PM

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